

225, a mass storage device 227 (e.g. a magnetic hard disk or an optical storage disk) coupled to processor 224 and memory 225 through an I/O controller 228 and a network interface 229, such as a conventional modem.

On page 10, please replace the paragraph starting on line 6 with the following paragraph:

Server system 222 also includes conventional components such as a processor 234, memory 235 (e.g. RAM), a bus 236 which couples processor 234 and memory 235, a mass storage device 237 (e.g. a magnetic or optical disk) coupled to processor 234 and memory 235 through an I/O controller 238 and a network interface 239, such as a conventional modem. It will be appreciated from the description below that the present invention may be implemented in software which is stored as executable instructions on a computer readable medium on the client and server systems, such as mass storage devices 227 and 237 respectively, or in memories 225 and 235 respectively.

On page 11, please replace the paragraph starting on line 16 with the following paragraph:

In some instances, the HTML document may contain data from more than one server. For example, FIG. 3 illustrates the retrieval of remote text and images and their integration in a Web document by a client system 340. In FIG. 3, server A 310 contains an image 315, server B 320 contains a combination of text and image data 325 and server C 330 contains text data 335. Each of these servers is remotely located from the other servers and client 340. The transfer of data is via network 100. It should be appreciated that the text and image files could be located in the same server which is remote from client 340.

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On page 13, please replace the paragraph starting on line 17 with the following paragraph:

A4
Buyer interface 510 allows each buyer to input product and service requirements such as preferred locations, dates, components, and prices to beat. A buyers' requests datastore 425 persistently stores buyers' requests for subsequent access/marketing analysis.

On page 14, please replace the paragraph starting on line 4 with the following paragraph:

A5
Receipt of buyer's request 201 by savings discovery server 400 triggers savings business logic processor 405 into action to serve as the main process control, apply the pre-programmed non-obvious savings knowledge, and orchestrate the search for non-obvious savings. Savings response 101 is transmitted back to buyer interface 510 via network interface 445.

On page 15, please replace the paragraph starting on line 19 with the following paragraph:

A6
At step 660, savings business logic processor 405 determines the lowest price of all components that have been identified and are available at this point. These lowest prices are formatted as price-to-beat messages 105 and sent to trader interface 520 and supplier interface 530 via component supplier system interface 410 and network interface 445. Traders and suppliers 655 conduct analysis to determine if they want to respond with prices equal to or less than the price conveyed in price-to-beat messages 105. If they wish to respond, traders and suppliers 655 format just-in-time offerings 301 and send them to savings business logic processor 405 via network interface 445 and component supplier system interface 410.

On page 16, please replace the paragraph starting on line 6 with the following paragraph:

A7
At step 670, savings business logic processor 405 re-prices the re-configured travel options, taking into consideration all alternative airports, routings, lodgings, pre-packaged tours, and just-in-time offerings.

On page 16, please replace the paragraph starting on line 9 with the following paragraph:

A8
At step 680, savings business logic processor 405 identifies and sorts the repriced travel options that are lower than the original price conveyed in buyer request 201. Those not lower are deleted in step 690. Those travel options that are lower are presented to the buyer in step 685 as savings response 101 via buyer interface 510 and network interface 445. Savings business logic processor 405 uses mapping processor 440 to portray savings response 101 geographically on a map. Such a map enables the buyer to select from the low-cost alternatives by visualizing the differences. For example, how significant is an alternative flight plan (including, for example, flying in and out of different airports and at different times) or the location of an alternative hotel (staying at a hotel inside or outside a destination city). FIG. 7 illustrates an example of a map produced by mapping processor 440. Travel routes 710 and 720 show two alternative routes along with their respective prices. In this example, a buyer requesting an itinerary from Jefferson City to Dallas could save \$224.76 by driving to Kansas City.

On page 17, please replace the entire page with the following attached replacement page

17:

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The following is a example of the report available to the buyer that demonstrates the "non-obvious savings" offered by a system configured in accordance with the present invention.

| <u>Option</u> | <u>Source</u> | <u>Air</u> | <u>Hotel</u> | <u>Car</u> | <u>Total</u> | <u>Savings</u> |
|---------------|-------------------------|------------|--------------|------------|--------------|----------------|
| 1 | Package 1 | 533.00 | 236.00 | 150.00 | 919.00 | 181.00 |
| 2 | Package 2 | 533.00 | 248.00 | 150.00 | 931.00 | 169.00 |
| 3 | Package 3 | 533.00 | 254.00 | 150.00 | 937.00 | 163.00 |
| 4 | Alto&D/ Alt Lodging | 340.76 | 178.00 | 100.00 | 618.76 | 481.24 |
| 5 | Alt O&D Alt Lodging | 340.76 | 178.00 | 100.00 | 618.76 | 481.24 |
| 6 | Alt O&D/ Alt Lodging | 340.76 | 178.00 | 100.00 | 618.76 | 481.24 |
| 7 | Alt O&D/ Alt Lodging | 317.00 | 178.00 | 100.00 | 595.00 | 505.00 |

Conclusion

As explained, systems consistent with the present invention permit a buyer, seasoned or occasional, to systematically discover and take advantage of non-obvious savings just as if he or she had the services of a seasoned buyer or buyer agent by his side. Systems consistent with the present invention can be pre-programmed with nonobvious pricing knowledge and automatically apply this knowledge to search for nonobvious savings. Such systems conduct this search by performing non-obvious re-configurations of goods and services and/or checking the prices of non-obvious suppliers of pre-packaged goods and services. They go a step further than even the seasoned buyer or buyer agent by